

REMARKS

The instant amendment is being filed concurrently with the filing of an RCE application.

Claim 1 has been amended and claim 10 has been added. Thus, claims 1-10 remain for examination.

Claim 1 has been amended to more carefully distinguish applicant's invention from the Yonemitsu reference applied by the Examiner in the previous Office Action. In particular, applicant has amended claim 1 to recite adding zero values to the DCT coefficients of each block in the selected field as high-frequency components in order to obtain compensated DCT coefficients having a data size corresponding to a frame block.

Thus, in amended claim 1, the zero values are added to the DCT coefficients of each block in the selected field as high frequency components, and therefore this compensation differs from the compensation step in the Yonemitsu reference in which the compensation is performed for each for each of the odd and even frames in element 92. In column 19, lines 1 to 5, Yonemitsu discloses a selecting circuit 92 which selects 4 x 4 DCT coefficient groups including the DC and low frequency AC components of the 8 x 8 DCT coefficient block provided by the DCT circuit 91 and provides the selected DCT coefficient to an IDCT coefficient 93, and therefore the selecting circuit 92 simply selects the 4 x 4 DCT coefficient groups by masking some data. As a result, the Yonemitsu reference performs the compensation step using the 4 x 4 DCT coefficient groups and, therefore, the compensation step in Yonemitsu differs from the compensation step in the present invention which recovers an image having a data size of one frame while adding zero values to high frequency components in a frame block.

In view of the amendments made hereto and the comment set forth above, it is submitted that applicant's amended claim 1, the sole independent claim, is clearly patentable over the prior art and the Patent and Trademark Office has not made out a *prima facie* case of obviousness under the provisions of 35 U.S.C. § 103.

It is submitted that the application is now in condition for allowance and an early indication of same is earnestly solicited.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

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